Technical Data Sheet

2/13/2015

Model: AEA2380ZXA

Product Description

Type:	Reciprocating
Application:	LBP - Low Back Pressure
Refrigerant:	R-404A
Voltage/Frequency:	115V ~ 60Hz 100V ~ 50Hz
Version:	N/A

Product Specifications

Performance

		Refrigeration Capacity			Input Power	Efficiency			EVAP TEMP	COND	AMBIENT	RETURN	LIQUID
Condition	Test Voltage	Btu/h	kcal/h	W	W	Btu/Wh	kcal/Wh	W/W		TEMP	TEMP	GAS	TEMP
ARI	115V ~ 60HZ	750	189	220	300	2.5	.63	.73	-23°C (-10°F)	49°C (120°F)	35°C (95°F)	4.4°C (40°F)	49°C (120°F)

General

Evaporating Temp. Range:	-40°C to -12.2°C (-40°F to 10°F)
Motor Torque:	High Start Torque (HST)
Compressor Cooling:	Fan

Mechanical

Weight:	25
Weight Unit of Measure:	LB
Displacement (cc):	6.637
Oil Type:	Polyolester
Viscosity (cSt):	32
Oil Charge (cc):	456

Electrical

Voltage Range (50 Hz):	90-110
Voltage Range (60 Hz):	103-127
Locked Rotor Amps (LRA):	30.2
Rated Load Amps (RLA 50 Hz):	4.2
Rated Load Amps (RLA 60 Hz):	4.4
Max. Continuous Current (MCC in Amps):	7.1
Motor Resistance (Ohm) - Main:	1.39
Motor Resistance (Ohm) - Start:	6.59
Motor Type:	CSIR
Overload Type:	N/A
Relay Type:	N/A

Agency Approval

cURus Recognized